

spectral ranges.

Claim 2. (as amended) A film scanner as claimed in claim 1, wherein [characterized in that] an optical filter precedes at least one of the photoelectric transducers.

Claim 3. (as amended) A film scanner as claimed in claim 1 [or 2], wherein [characterized in that] a common light source is provided for the first and the second scanning device, while at least one of the light radiation paths leading to the scanning devices incorporates an optical filter for limiting the light spectrum.

Claim 4. (as amended) The [A] film scanner as claimed in claim 1 [or 2], wherein [characterized in that] separate light sources are provided for the first and second scanning devices, while the light currents which can be generated by the light sources are chosen to be such that their spectra substantially do not overlap each other.

Claim 5. (as amended) The [A] film scanner as claimed in claim 4, wherein [characterized in that] the light source for the second scanning device [is provided to] generates

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light in the infrared range, and the photoelectric transducer of the second scanning device is sensitive in the infrared range.

Claim 6. (as amended) A scanning device for scanning the sprocket holes of a cinematographic film [by means of] comprising:

a light source [and at least one scanning sensor, characterized in that the light source is provided] to generate light in the infrared range; and

at least one [the] scanning sensor[(s) is (are)] which is sensitive in the infrared range.

Claim 7. (as amended) The [A] scanning device as claimed in claim 5 [or 6], wherein [characterized in that] the light source is an infrared light-emitting diode.

Claim 8. (as amended) The [A] scanning device as claimed in claim 1, [2, 3, 4, 5, 6 or 7, characterized in that] wherein the scanning sensor is a camera whose imaging optics have telecentric properties.

Please add the following as a new claim:

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Claim 9. The device of claim 1 wherein:

an optical filter precedes at least one of the photoelectric transducers;

a common light source is provided for the first and the second scanning device, while at least one of the light radiation paths leading to the scanning devices incorporates an optical filter for limiting the light spectrum; or

separate light sources are provided for the first and second scanning devices, while the light currents which can be generated by the light sources are chosen to be such that their spectra substantially do not overlap each other;

the light source for the second scanning device generates light in the infrared range, and the photoelectric transducer of the second scanning device is sensitive in the infrared range;

the light source for the second scanning device is an infrared light-emitting diode; and

the first scanning device is a camera whose imaging optics have telecentric properties.

IN THE ABSTRACT

Please delete in its entirety and replace with the following: